# HOW TO KEEP YOUR COOL VHEN THE SEASON HEATS

### Welcome to summer!

But don't think that the higher temperatures mean that you have to put up with the higher utility bills. **Kentucky's Department for Energy Development and Independence** and ENERGY STAR can help keep you cool and reduce energy costs. The secret is to keep your cooling system from working too hard.



# TOP 5 WAYS TO CHILL OUT THIS SUMMMER

Do it now Quick Projects Plan and Renovate

# **Keep the Heat Out**

- Improve insulation between your attic and roof. If you can see the ceiling joists, add more.
- If you are upgrading your windows, consider ENERGY STAR certified windows.
- Use your window coverings, add new ones, or adjust blinds to keep the sun out.
- The right roof can do a lot to keep the heat out. Consider ENERGY STAR certified roof products.

# **Keep the Cool In**

- Seal and insulate the cooling system ducts in your attic or crawl space.
- Find air leaks around your house and seal with spray foam, caulk, and weather-stripping. Sealing and insulating your home can save you up to \$200 in annual utility bills.

# **Maintain Your Cooling System**

- Schedule a summer cooling system tune up.
- Change your air filter every three months.
- Use a programmable thermostat. Set it seven degrees higher when you're away and four degrees higher when you're asleep and save about \$180 a year.



### Be a Fan of Fans

Use an ENERGY STAR certified ceiling fan and raise your thermostat two degrees. It'll lower cooling costs by 14%.

### Look for the ENERGY STAR

- Look for the ENERGAY STAR label when purchasing new air conditioning equipment and dehumidifies and cut cooling costs by 30%.
- Replace those old, hot incandescent light bulbs with much cooler ENERGY STAR certified light bulbs.

Kentucky Energy and Environment Cabinet **Department for Energy Development and Independence** http://energy.ky.gov